I2B – ELECTRONIC ENGINEER JULY 1, 2002

Title/Class Code	Education/Experience/Licensure/Certification	Substitutions
ELECTRONIC ENGINEER I	Bachelor's degree from an accredited college or university in electronic or electrical engineering and four years of technical, EIT level or	Registration as a Professional Engineer from, or acceptable to, the State of Colorado where the specialty is in
I2B1TX	registered professional electronic engineering experience which included two years experience designing electronic or telecommunications equipment and/or devices. Some positions may require registration as a Professional Engineer within the State of Colorado or other license or certification appropriate to the assignment.	electronic engineering or closely related field may substitute for the required education and four years of the required general and design experience. A masters or doctorate degree in electronic or electrical engineering may substitute for one or two years of the required experience respectively. Additional professional, technical or basic electronic engineering experience may substitute for the required education on a year-for-year basis.
ELECTRONIC ENGINEER II	Bachelor's degree from an accredited college or university in electronic or electrical engineering	Registration as a Professional Engineer from, or acceptable to, the State of
I2B2XX	and five years of technical, EIT level or registered professional electronic engineering experience which included three years experience designing electronic or telecommunications equipment and/or devices. Some positions may require registration as a Professional Engineer within the State of Colorado or other license or certification appropriate to the assignment.	Colorado where the specialty is in electronic engineering or closely related field may substitute for the required education and four years of the required general and design experience. A masters or doctorate degree in electronic or electrical engineering may substitute for one or two years of the required experience respectively. Additional professional, technical or basic electronic engineering experience may substitute for the required education on a year-for-year basis.
ELECTRONIC ENGINEER III I2B3XX	Bachelor's degree from an accredited college or university in electronic or electrical engineering and six years of technical, EIT level or registered professional electronic engineering experience which included three years experience designing electronic or telecommunications equipment and/or devices and one year as a staff authority or work leader appropriate to the work assignment.	Registration as a Professional Engineer from, or acceptable to, the State of Colorado where the specialty is in electronic engineering or closely related field may substitute for the required education and four years of the required general and design experience. A masters or doctorate degree in electronic or electrical engineering may substitute for one or two years of the required experience respectively. Additional
	Some positions may require registration as a Professional Engineer within the State of Colorado or other license or certification appropriate to the assignment.	professional, technical or basic electronic engineering experience may substitute for the required education on a year-for-year basis.

Title/Class Code	Education/Experience/Licensure/Certification	Substitutions
ELECTRONIC ENGINEER IV I2B4XX	Bachelor's degree from an accredited college or university in electronic or electrical engineering and six years of technical, EIT level or registered professional electronic engineering experience which included three years experience designing electronic or telecommunications equipment and/or devices and two years experience as a senior authority or supervisor appropriate to the work assignment. Some positions may require registration as a Professional Engineer within the State of Colorado or other license or certification appropriate to the assignment.	Registration as a Professional Engineer from, or acceptable to, the State of Colorado where the specialty is in electronic engineering or closely related field may substitute for the required education and four years of the required general and design experience. A masters or doctorate degree in electronic or electrical engineering may substitute for one or two years of the required experience respectively. Additional professional, technical or basic electronic engineering experience may substitute for the required education on a year-foryear basis.